



#26
YC
8-18-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cheryl L. Galante et al.
Serial No. : 09/784,488
Filed : February 15, 2001
Title : PERSONAL CARE PRODUCT

Art Unit : 1616
Examiner : Marina Lamm

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION OF CHERYL GALANTE UNDER 37 C.F.R. § 1.131

1. I am a co-inventor of the above-captioned application and am employed by the owner of the application.
2. Attached are seven laboratory notebook entries (with dates whited out) from prior to May 31, 2001. The laboratory notebook entries provide the components of three striped antiperspirant products that I prepared. The antiperspirants products included two portions -- a central blue portion (the stripe) surrounded on two sides by a white portion. The three striped antiperspirant products are N, O, and P listed in the printout on the first notebook entry. The second laboratory notebook entry is non-stripe portion in N; the third entry is the blue stripe portion of N; the fourth entry is the non-stripe portion of O; the fifth entry is the blue stripe portion of O; the sixth entry is the non-stripe portion of P; and the seventh entry is the blue stripe portion of P.
3. In the formulation, APEX is an aluminum-zirconium salt within the formula recited, for example, in claim 1; MP70 castor wax is a high melting wax; and DC245 is a volatile silicone.
4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

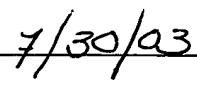
Typed or Printed Name of Person Signing Certificate

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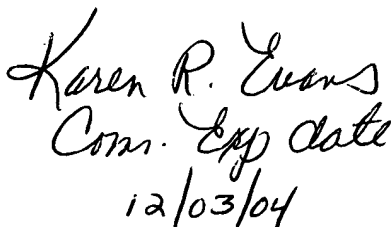
Attorney's Docket No.: 00216-528001 / T-680

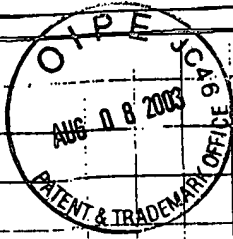
those statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


Cheryl Galante


Date

20691481.doc


Karen R. Evans
Comm. Exp date
12/03/04



outside shell (83.55%) APS-2920-1046	Total Oil/Encap	inner stripe (16.45%) APS-2920-1046	Contribution from shell	%Contribution of Total oil/encap	%oil/encap in shell	Actual %oil/encap cap in shell	Contribution from stripe	%Contribution of Total oil/encap	%oil/encap in stripe
2920	N	0/0	0/0	83.55	0/0	0/0	0/0	16.45	0/0
2920	O	.395/0	.330/0	0/0	83.55/0	.395/0	.065/0	16.45/0	.395/0
2920	P	.395/2.4	.330/2	83.55/83.55	83.55/83.55	.065/0.4	0.065/9	16.45/16.45	.395/0
2920	Q	.395/2.4	.247/1.5	62.5/62.5	62.5/62.5	148/9	247/1.5	37.5/37.5	0.395/2.4
2920	R	.395/2.4	.148/9	37.5/37.5	37.5/37.5	247/1.5	62.5/62.5	62.5/62.5	.9/5.47
2920	S	.395/2.4	.148/9	37.5/37.5	37.5/37.5	247/1.5	62.5/62.5	62.5/62.5	1.5/9.11
2920	T	.395/2.4	.148/9	37.5/37.5	37.5/37.5	247/1.5	62.5/62.5	62.5/62.5	1.5/9.11
c20-40 alcohols									
12-hydroglutamide									
c20-40 alcohols									

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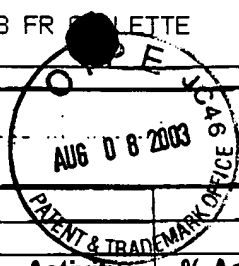
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Subject Matter



RIGHT GUARD							
Ingredients	Activity	% Active	% Weight	% CONC	G	500	Lot
PREMIX							
DC 245	100	41.140	41.140	59.936		299.679	
APEX	100	23.500	23.500	34.237		171.183	
SILICA (R972)	100	1.440	1.440	2.098		10.490	
SILICA (300)	100	0.360	0.360	0.524		2.622	
TALC	100	2.200	2.200	3.205		16.026	
Total		68.640	68.640	100.000		500.000	
						500.000	
PREMIX SPM-21	100	68.640	68.640			343.200	
STEARYL ALCOHOL	100	15.200	15.200			76.000	12903600
PEG-8 DISTEARATE	100	1.000	1.000			5.000	5943033
MP70 CASTOR WAX	100	3.000	3.000			15.000	108750
FRAG	100	0.000	0.000			0.000	
Frag./starch/polyol	100	0.000	0.000			0.000	
FRAGRANCE	100	0.000	0.000			0.000	
DC245	100	12.160	12.160			60.800	BULK
TOTAL DC 245		53.300	53.300				
Total			100.000			500.000	
PROCESS:							
1) to PREMIX add stearyl alc, castor wax, and							
PEG-8 Distearate with heating and mixing							
2) continue heating to 85c							
3) hold at 85c for 10 minutes or until all is melted and uniform							
4) reduce temp and add frag/starch/polyol at 65-70c							
5) add frag at 60-65c							
6) continue to reduce temp. to 52-58c and pour							
8/14/00							
15 units							
5 med w/stopcock grease							
no difference in removal of stripe tool							

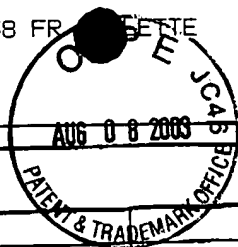
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Matter



RIGHT GUARD						
Ingredients	Activity	% Active	% Weight	% CONC	G	Lot
PREMIX	100	41.140	41.140	59.936	299.679	
DC 245	100	23.500	23.500	34.237	171.183	
APEX	100	1.440	1.440	2.098	10.490	
SILICA (R972)	100	0.360	0.360	0.524	2.622	
SILICA (300)	100	2.200	2.200	3.205	16.026	
TALC		68.640	68.640	100.000	500.000	
Total					500.000	
PREMIX SPM-21	100	68.640	68.640		343.200	✓
STEARYL ALCOHOL	100	15.200	15.200		76.000	✓
PEG-8 DISTEARATE	100	1.000	1.000		5.000	✓
MP70 CASTOR WAX	100	3.000	3.000		15.000	✓
Blue Dye	100	0.100	0.100		0.500	✓
Frag./starch/polyol	100	0.000	0.000		0.000	
FRAGRANCE	100	0.000	0.000		0.000	
DC245	100	12.060	12.060		60.300	✓
TOTAL DC 245		53.200	53.200		500.000	
Total			100.000			
PROCESS:	1) to PREMIX add stearyl alc, castor wax, and PEG-8 Distearate with heating and mixing					
	2) continue heating to 85c					
	3) hold at 85c for 10 minutes or until all is melted and uniform					
	4) reduce temp and add frag/starch/polyol at 65-70c					
	5) add frag at 60-65c					
	6) continue to reduce temp. to 52-58c and pour					
3/15 a.m.						

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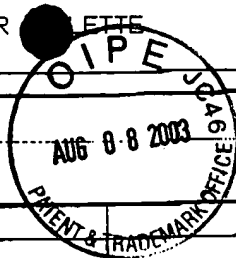
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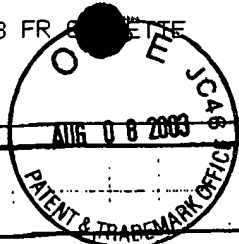
RIGHT GUARD

Ingredients	Activity	% Active	% Weight	% CONC	G	500	Lot
PREMIX							
DC 245	100	41.140	41.140	59.936		299.679	
APEX	100	23.500	23.500	34.237		171.183	
SILICA (R972)	100	1.440	1.440	2.098		10.490	
SILICA (300)	100	0.360	0.360	0.524		2.622	
TALC	100	2.200	2.200	3.205		16.026	
T tal		68.640	68.640	100.000		500.000	
						500.000	
PREMIX	100	68.640	68.640			343.200	12463-1666
STEARYL ALCOHOL	100	15.200	15.200			76.000	429403-4006
PEG-8 DISTEARATE	100	1.000	1.000			5.000	13462-33
MP70 CASTOR WAX	100	3.000	3.000			15.000	108780
Blue Dye	100	0.000	0.000			0.000	
Frag./starch/polyol	100	0.000	0.000			0.000	
FRAGRANCE	100	0.395	0.395			1.975	5279-008976
DC 245	100	11.765	11.765			58.825	Bulk
TOTAL DC 245		62.905	52.905				
Total			100.000			500.000	
PROCESS:	1) to PREMIX add stearyl alc, castor wax, and PEG-8 Distearate with heating and mixing						
	2) continue heating to 85c						
	3) hold at 85c for 10 minutes or until all is melted and uniform						
	4) reduce temp and add frag/starch/polyol at 65-70c						
	5) add frag at 60-65c						
	6) continue to reduce temp. to 52-58c and pour						

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RIGHT GUARD						
Ingredients	Activity	% Active	% Weight	% CONC	G	Lot
PREMIX						
DC 245	100	41.140	41.140	59.936	299.679	
APEX	100	23.500	23.500	34.237	171.183	
SILICA (R972)	100	1.440	1.440	2.098	10.490	
SILICA (300)	100	0.360	0.360	0.524	2.622	
TALC	100	2.200	2.200	3.205	16.026	
Total		68.640	68.640	100.000	500.000	
					500.000	
PREMIX	100	68.640	68.640		343.200	13462986
STEARYL ALCOHOL	100	15.200	15.200		76.000	12463406
PEG-8 DISTEARATE	100	1.000	1.000		5.000	194163033
MP70 CASTOR WAX	100	3.000	3.000		15.000	118750
Blue Dye	100	0.100	0.100		0.500	16435829
Frag./starch/polyol	100	0.000	0.000		0.000	
FRAGRANCE	100	0.395	0.395		1.975	5299203976
DC 245	100	11.665	11.665		58.325	Bulk
TOTAL DC 245		52.805	52.805		500.000	
Total			100.000			
PROCESS:						
1) to PREMIX add stearyl alc, castor wax, and						
PEG-8 Distearate with heating and mixing						
2) continue heating to 85c						
3) hold at 85c for 10 minutes or until all is melted and uniform						
4) reduce temp and add frg/starch/polyol at 65-70c						
5) add frag at 60-65c						
6) continue to reduce temp. to 52-58c and pour						

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Subject Matter

RIGHT GUARD							
Ingredients	Activity	% Active	% Weight	% CONC	G	500	L t
PREMIX							
DC 245	100	41.140	41.140	59.936		299.679	
APEX	100	23.500	23.500	34.237		171.183	
SILICA (R972)	100	1.440	1.440	2.098		10.490	
SILICA (300)	100	0.360	0.360	0.524		2.622	
TALC	100	2.200	2.200	3.205		16.026	
Total		68.640	68.640	100.000		500.000	
						1,200.000	
PREMIX	100	68.640	68.640			823.680	Bulk
STEARYL ALCOHOL	100	15.200	15.200			182.400	029103626
PEG-8 DISTEARATE	100	1.000	1.000			12.000	9463033
MP70 CASTOR WAX	100	3.000	3.000			36.000	108780
Side by	100	0.000	0.000			0.000	
Frag./starch/polyol	100	2.400	2.400			28.800	151582
FRAGRANCE	100	0.395	0.395			4.740	5391002970
DC 245	100	9.365	9.365			112.380	Bulk
TOTAL DC 245		50.505	50.505				
Total			100.000			1,200.000	
PROCESS:							
1) to PREMIX add stearyl alc, castor wax, and							
PEG-8 Distearate with heating and mixing							
2) continue heating to 85c							
3) hold at 85c for 10 minutes or until all is melted and uniform							
4) reduce temp and add frg/starch/polyol at 65-70c							
5) add frag at 60-65c							
6) continue to reduce temp. to 52-58c and pour							

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* 10 extra units w/c stripe control

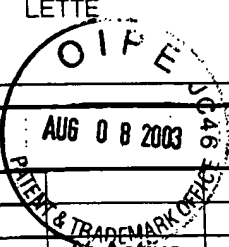
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RIGHT GUARD						
Ingredients	Activity	% Active	% Weight	% CONC	G	500
PREMIX						
DC 245	100	41.140	41.140	59.936		299.679
APEX	100	23.500	23.500	34.237		171.183
SILICA (R972)	100	1.440	1.440	2.098		10.490
SILICA (300)	100	0.360	0.360	0.524		2.622
TALC	100	2.200	2.200	3.205		16.026
Total		68.640	68.640	100.000		500.000
						500.000
PREMIX	100	68.640	68.640			343.200
STEARYL ALCOHOL	100	15.200	15.200			76.000
PEG-8 DISTEARATE	100	1.000	1.000			5.000
MP70 CASTOR WAX	100	3.000	3.000			15.000
Blue Dye	100	0.100	0.100			0.500
Frag./starch/polyol	100	2.400	2.400			12.000
FRAGRANCE	100	0.395	0.395			1.975
DC 245	100	9.265	9.265			46.325
TOTAL DC 245		50.405	50.405			
Total			100.000			500.000
PROCESS:						
1) to PREMIX add stearyl alc, castor wax, and						
PEG-8 Distearate with heating and mixing						
2) continue heating to 85c						
3) hold at 85c for 10 minutes or until all is melted and uniform						
4) reduce temp and add frg/starch/polyol at 65-70c						
5) add frag at 60-65c						
6) continue to reduce temp. to 52-58c and pour						

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